### **Comparisons of Job Characteristics**

Focus Occupation: Education Administrators, Postsecondary (11-9033) Associated Occupation: History Teachers, Postsecondary (25-1125)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 33

Focus Occupation: Education Administrators, Postsecondary (11-9033) Associated Occupation: History Teachers, Postsecondary (25-1125)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
History and Archeology	2.6	24.4	3.8	<<	Extensive education and/or training may be required	
English Language	11.2	22.1	18.3	<<	Extensive education and/or training may be required	
Education and Training	9.2	20.2	17.0	<	Expanded education and/or training may be required	
Philosophy and Theology	3.2	16.7	8.4	<<	Extensive education and/or training may be required	
Geography	3.9	16.5	3.1	<<	Extensive education and/or training may be required	
Sociology and Anthropology	4.1	13.0	12.1	0	Current knowledge level may be sufficient	
Communications and Media	5.3	9.8	10.2	0	Current knowledge level may be sufficient	
Law and Government	5.9	9.8	7.6	<	Expanded education and/or training may be required	
Foreign Language	2.7	8.6	2.7	<<	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.

Skills	Similarity of Focus Occupation to Associated Occupation: 82					
Focus Occupation: Education Administrators, Postsecondary (11-9033) Associated Occupation: History Teachers, Postsecondary (25-1125)						
Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Speaking	10.8	17.4	14.3	A higher skill level may be required		
Reading Comprehension	10.7	16.9	15.2	A higher skill level may be required		

Writing	9.2	14.9	13.9 Current skill level may be sufficient
Critical Thinking	10.8	14.2	14.3 0 Current skill level may be sufficient
Learning Strategies	7.2	13.6	11.4 A higher skill level may be required
Active Learning	8.7	13.3	12.5 Current skill level may be sufficient
Instructing	7.8	12.8	13.2 0 Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Education Administrators, Postsecondary (11-9033) Associated Occupation: History Teachers, Postsecondary (25-1125)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Oral Expression	12.4	18.3	16.0	<	Some improvement in abilities may be required	
Written Comprehension	11.0	16.4	15.4	0	Current ability level may be sufficient	
Speech Clarity	10.2	16.2	14.3	<	Some improvement in abilities may be required	
Oral Comprehension	12.5	15.9	16.0	0	Current ability level may be sufficient	
Written Expression	9.8	15.9	15.7	0	Current ability level may be sufficient	
Inductive Reasoning	10.2	13.5	14.2	0	Current ability level may be sufficient	
Deductive Reasoning	10.6	13.0	12.9	0	Current ability level may be sufficient	
Memorization	5.6	8.1	8.5	0	Current ability level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 54

Focus Occupation: Education Administrators, Postsecondary (11-9033) Associated Occupation: History Teachers, Postsecondary (25-1125)

Work Activities	Exclusivity of Activity
Advise students	49
Organize educational material or ideas	41
Use public speaking techniques	13
Use teaching techniques	29
Write research or project grant proposals	33

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Education Administrators, Postsecondary (11-9033) Associated Occupation: History Teachers, Postsecondary (25-1125)

**Tools and Technologies** 

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.